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Subject:	Revised Gunderson GW PA FSP
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Chip & Eric,
DEQ reviewed the LWG's 10/5/07 revised Gunderson GW PA FSP. We're pretty comfortable with the changes & current scope of work. However, we still believe the LWG is missing an opportunity to better answer some open questions with their decision **not** to collect grab GW samples as part of the strat coring.

We have 2 remaining comments for your consideration.

1) Strat core locations- Eric, I missed the last part of the Thurs 10/4 call with EPA/LWG where we apparently decided to group the strat cores closer to one-another within the possible plume projection zone to provide a greater density of coring information in the area of focus. Given the uncertainty of projecting the VOC plume offshore of the Gunderson site & the objective of the strat coring phase of this effort (define stratigraphy & identify conductive zones), I would rather see a wider spread of sample locations for better spatial coverage (as described in EPA's 9/20/07 comments). However, since it was a group decision to place the strat cores closer to one-another, I can live with it.

2) Core logging- Contaminated GW in the Gunderson uplands is interpreted to migrate under the river via sand and gravel "conductive zones." The offshore occurrence of the conductive zones is not known. Stratigraphic coring is being done to identify the sand and gravel zones offshore, and will form the basis for making decisions regarding TZW sampling.

As proposed, interpretations regarding the occurrence of conductive zones are entirely dependant on observations made in the field by the person(s) logging the core. DEQ recommends that persons familiar with the sand and gravel conductive zone material beneath the Gunderson site have an opportunity to observe cores for purposes of consistency. This could be especially helpful in the event gravel is not observed within the cored interval and identification of conductive material depends on descriptions of sand.

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